

LESEN PENSIJILAN BARANGAN

Product Certification Licence



SIRIM

SIRIM QAS International Sdn. Bhd. dengan ini menganugerahkan kepada
SIRIM QAS International Sdn. Bhd. hereby grants to

GEORGE FISCHER (M) SDN. BHD.
NO 2, 4 & 6 JALAN PERMATA 3/KS 09
TAMAN PERINDUSTRIAN AIR HITAM
41200 KLANG
SELANGOR, MALAYSIA



ACB 001

Lesen untuk menggunakan Tanda Pensijilan di atas barangan
a licence to use the Certification Mark on

POLYPROPYLENE (PP) FITTINGS FOR HOT AND COLD WATER INSTALLATIONS

Please refer to detail in the **SCHEDULE**



sebagai mematuhi keperluan
as complying with

MS 2286-3 : 2012



Nur Fadhilah binti Muhammad
Ketua Pegawai Eksekutif
Chief Executive Officer
SIRIM QAS International Sdn. Bhd.



SCHEDULE

GEORGE FISCHER (M) SDN. BHD.



Trade Mark : AQUASYSTEM
 Model : SOCKET
 Rating : APPLICATION CLASS : CLASS 1 AND CLASS 2
 DESIGN PRESSURE (Pd) :
 CLASS 1: 10 bar
 CLASS 2: 6 bar
 Type : MATERIAL DESIGNATION : PP-R (TYPE 3); JOINTING SYSTEM : SOCKET
 WELDED JOINT TYPE A FITTINGS



Size : NOMINAL DIAMETER (mm) : 20, 25, 32, 40, 50, 63, 75, 90, 110 AND 125



Trade Mark : AQUASYSTEM
 Model : REDUCING BUSH
 Rating : APPLICATION CLASS : CLASS 1 AND CLASS 2
 DESIGN PRESSURE (Pd) :
 CLASS 1: 10 bar
 CLASS 2: 6 bar

Type : MATERIAL DESIGNATION : PP-R (TYPE 3); JOINTING SYSTEM : SOCKET
 WELDED JOINT TYPE A FITTINGS

Size : NOMINAL DIAMETER (mm) : 25X20, 32X20, 32X25, 40X20, 40X25, 40X32, 50X20,
 50X25, 50X32, 50X40, 63X20, 63X25, 63X32, 63X40, 63X50, 75X25, 75X32, 75X40,
 75X50, 75X63, 90X32, 90X40, 90X50, 90X63, 110X50, 110X63, 110X75, 110X90 AND
 125X110

Trade Mark : AQUASYSTEM
 Model : END CAP
 Rating : APPLICATION CLASS : CLASS 1 AND CLASS 2
 DESIGN PRESSURE (Pd) :
 CLASS 1: 10 bar
 CLASS 2: 6 bar

Type : MATERIAL DESIGNATION : PP-R (TYPE 3); JOINTING SYSTEM : SOCKET
 WELDED JOINT TYPE A FITTINGS

Size : NOMINAL DIAMETER (mm) : 20, 25, 32, 40, 50 AND 63

Trade Mark : AQUASYSTEM
 Model : FLANGE ADAPTOR
 Rating : APPLICATION CLASS : CLASS 1 AND CLASS 2
 DESIGN PRESSURE (Pd) :
 CLASS 1: 10 bar
 CLASS 2: 6 bar

Type : MATERIAL DESIGNATION : PP-R (TYPE 3); JOINTING SYSTEM : SOCKET
 WELDED JOINT TYPE A FITTINGS

Size : NOMINAL DIAMETER (mm): 20, 25, 32, 40, 50, 63, 75, 90, 110 AND 125

SIRIM QAS International Sdn. Bhd.
 (No. Syarikat 199601037981(410334-X))

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Tarikh Mula Pensijilan : 04 April 2014

Certified Since

Sah Sehingga : 04 April 2025

Valid Until

Tarikh Dikeluarkan : 17 April 2024

Issue Date

No Siri : 096965

Serial No

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SCHEDULE

GEORGE FISCHER (M) SDN. BHD.



Trade Mark : AQUASYSTEM
 Model : ELBOW 90°
 Rating : APPLICATION CLASS : CLASS 1 AND CLASS 2
 DESIGN PRESSURE (Pd) :
 CLASS 1: 10 bar
 CLASS 2: 6 bar
 Type : MATERIAL DESIGNATION : PP-R (TYPE 3); JOINTING SYSTEM : SOCKET
 WELDED JOINT TYPE A FITTINGS
 Size : NOMINAL DIAMETER (mm): 20, 25, 32, 40, 50, 63, 75, 90, 110 AND 125



Trade Mark : AQUASYSTEM
 Model : TEE
 Rating : APPLICATION CLASS : CLASS 1 AND CLASS 2
 DESIGN PRESSURE (Pd) :
 CLASS 1: 10 bar
 CLASS 2: 6 bar



Type : MATERIAL DESIGNATION : PP-R (TYPE 3); JOINTING SYSTEM : SOCKET
 WELDED JOINT TYPE A FITTINGS
 Size : NOMINAL DIAMETER (mm): 20, 25, 32, 40, 50, 63, 75, 90, 110 AND 125

Trade Mark : AQUASYSTEM
 Model : REDUCING TEE
 Rating : APPLICATION CLASS : CLASS 1 AND CLASS 2
 DESIGN PRESSURE (Pd) :
 CLASS 1: 10 bar
 CLASS 2: 6 bar
 Type : MATERIAL DESIGNATION : PP-R (TYPE 3); JOINTING SYSTEM : SOCKET
 WELDED JOINT TYPE A FITTINGS
 Size : NOMINAL DIAMETER (mm) : 25X20, 32X20, 32X25, 40X20, 40X25, 40X32, 50X20,
 50X25, 50X32, 50X40, 63X20, 63X25, 63X32, 63X40, 63X50, 75X25, 75X32, 75X40,
 75X50, 75X63, 90X32, 90X40, 90X50, 90X63, 110X50 AND 110X63

Trade Mark : AQUASYSTEM
 Model : ELBOW 45°
 Rating : APPLICATION CLASS : CLASS 1 AND CLASS 2
 DESIGN PRESSURE (Pd) :
 CLASS 1: 10 bar
 CLASS 2: 6 bar
 Type : MATERIAL DESIGNATION : PP-R (TYPE 3); JOINTING SYSTEM : SOCKET
 WELDED JOINT TYPE A FITTINGS
 Size : NOMINAL DIAMETER (mm): 20, 25, 32, 40, 50, 63, 75, 90, 110 AND 125

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SCHEDULE

GEORGE FISCHER (M) SDN. BHD.



Trade Mark : AQUASYSTEM
 Model : THREADED MALE COUPLING
 Rating : APPLICATION CLASS : CLASS 1 AND CLASS 2
 DESIGN PRESSURE (Pd) :
 CLASS 1: 10 bar
 CLASS 2: 6 bar
 Type : MATERIAL DESIGNATION : PP-R (TYPE 3); JOINTING SYSTEM : SOCKET WELDED JOINT TYPE A FITTINGS
 Size : NOMINAL DIAMETER (mm) : 20-1/2", 20-3/4", 25-1/2", 25-3/4", 32-3/4", 32-1", 40-1 1/4", 50-1 1/2" AND 63-2"



Trade Mark : AQUASYSTEM
 Model : THREADED FEMALE COUPLING
 Rating : APPLICATION CLASS : CLASS 1 AND CLASS 2
 DESIGN PRESSURE (Pd) :
 CLASS 1: 10 bar
 CLASS 2: 6 bar
 Type : MATERIAL DESIGNATION : PP-R (TYPE 3); JOINTING SYSTEM : SOCKET WELDED JOINT TYPE A FITTINGS
 Size : NOMINAL DIAMETER (mm) : 20-1/2", 20-3/4", 25-1/2", 25-3/4", 32-3/4", 32-1", 40-1 1/4", 50-1 1/2" AND 63-2"



Trade Mark : AQUASYSTEM
 Model : THREADED MALE ELBOW 90°
 Rating : APPLICATION CLASS : CLASS 1 AND CLASS 2
 DESIGN PRESSURE (Pd) :
 CLASS 1: 10 bar
 CLASS 2: 6 bar
 Type : MATERIAL DESIGNATION : PP-R (TYPE 3); JOINTING SYSTEM : SOCKET WELDED JOINT TYPE A FITTINGS
 Size : NOMINAL DIAMETER (mm) : 20-1/2", 20-3/4", 25-1/2", 25-3/4", 32-3/4" AND 32-1"

Trade Mark : AQUASYSTEM
 Model : THREADED FEMALE ELBOW 90°
 Rating : APPLICATION CLASS : CLASS 1 AND CLASS 2
 DESIGN PRESSURE (Pd) :
 CLASS 1: 10 bar
 CLASS 2: 6 bar
 Type : MATERIAL DESIGNATION : PP-R (TYPE 3); JOINTING SYSTEM : SOCKET WELDED JOINT TYPE A FITTINGS
 Size : NOMINAL DIAMETER (mm) : 20-1/2", 20-3/4", 25-1/2", 25-3/4", 32-3/4" AND 32-1"

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SCHEDULE

GEORGE FISCHER (M) SDN. BHD.



Trade Mark : AQUASYSTEM
Model : THREADED MALE TEE
Rating : APPLICATION CLASS : CLASS 1 AND CLASS 2
DESIGN PRESSURE (Pd) :
CLASS 1: 10 bar
CLASS 2: 6 bar
Type : MATERIAL DESIGNATION : PP-R (TYPE 3); JOINTING SYSTEM : SOCKET
WELDED JOINT TYPE A FITTINGS
Size : NOMINAL DIAMETER (mm) : 20-1/2", 20-3/4", 25-1/2", 25-3/4", 32-3/4" AND 32-1"



Trade Mark : AQUASYSTEM
Model : THREADED FEMALE TEE
Rating : APPLICATION CLASS : CLASS 1 AND CLASS 2
DESIGN PRESSURE (Pd) :
CLASS 1: 10 bar
CLASS 2: 6 bar
Type : MATERIAL DESIGNATION : PP-R (TYPE 3); JOINTING SYSTEM : SOCKET
WELDED JOINT TYPE A FITTINGS
Size : NOMINAL DIAMETER (mm) : 20-1/2", 20-3/4", 25-1/2", 25-3/4", 32-3/4" AND 32-1"



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